## MISSISSIPPI MUNICIPAL RETIREMENT SYSTEMS GASB STATEMENT NO. 68 PREPARED AS OF JUNE 30, 2019



#### Gulfport

#### Paragraph 40(c) Membership as of the Measurement Date of June 30, 2019

	Number
Inactive Members Or Their Beneficiaries Currently Receiving Benefits	83
Inactive Members Entitled To But Not Yet Receiving Benefits	0
Active Members	0
Total	83

#### Paragraph 42(g) Sensitivity of the NPL to Changes in the Discount Rate

	1%	Current	1%
	Decrease	Discount	Increase
	(6.75%)	Rate (7.75%)	(8.75%)
Plan's Net Pension Liability (Asset)	\$10,601,575	\$9,066,252	\$7,743,560

#### Paragraph 44 Schedule of Changes in the Net Pension Liability

	Total Pension Liability (a)	Plan Fiduciary Net Position (b)	Net Pension Liability (Asset) (a) – (b)
Balances at June 30, 2018, as restated	\$19,074,212	\$9,316,537	\$9,757,675
Changes for the year:			
Service cost	0		0
Interest	1,405,776		1,405,776
Changes of benefit terms	0		0
Difference between expected and actual experience	(522,721)		(522,721)
Changes of assumptions	10,485		10,485
Contributions - employer		1,060,100	(1,060,100)
Contributions - employee		0	0
Net investment income		545,354	(545,354)
Benefit payments, including refunds of employee contributions	(1,870,339)	(1,870,339)	0
Administrative expense		(21,202)	21,202
Other changes Net changes	<u>0</u> (976,799)	<u>711</u> (285,376)	(711) (691,423)
Balances at June 30, 2019	\$18,097,413	\$9,031,161	\$9,066,252

## MISSISSIPPI MUNICIPAL RETIREMENT SYSTEMS GASB STATEMENT NO. 68 PREPARED AS OF JUNE 30, 2019



## Gulfport (continued)

### Paragraph 45(a) Roll-forward of the Total Pension Liability

TPL Roll-Forward		
(a) TPL as of June 30, 2018	\$19,074,212	
(b) Entry Age Normal Cost for the period July 1, 2018 – June 30, 2019	\$ 0	
(c) Actual Benefit Payments and Refunds for the period July 1, 2018 – June 30, 2019	(\$1,870,339)	
(d) Expected TPL as of June 30, $2019 = [(a) \times (1.0775)] + (b) + [(c) \times (1.03875)]$	\$18,609,649	
(e) Actual TPL as of June 30, 2019 with Old Assumptions and Old Benefit Terms	\$18,086,928	
(f) Experience (Gain)/Loss: (e) – (d)	\$(522,721)	
(g) Actual TPL as of June 30, 2019 with Old Assumptions and New Benefit Terms	\$18,086,928	
(h) Benefit Term (Gain)/Loss: (g) – (e)	\$ 0	
(i) Actual TPL as of June 30, 2019 with New Assumptions and New Benefit Terms	\$18,097,413	
(j) Assumption (Gain)/Loss: (i) – (g)	\$10,485	

### Paragraph 45(h) Summary of Deferred Inflows and Outflows of Resources

	Deferred Outflows of Resources	Deferred Inflows of Resources
Differences between expected and actual experience	\$0	\$0
Changes of assumptions	0	0
Net difference between projected and actual earnings on plan investments	6,085	0
Employer contributions subsequent to the Measurement Date	0	0
Total	\$6,085	\$ 0

#### Paragraph 45(i): Schedule of Amortization of Deferred Inflows and Outflows of Resources:

Year Ended June 30	
2020	\$40,281
2021	(\$86,699)
2022	\$23,612
2023	\$28,891
Thereafter	0

# MISSISSIPPI MUNICIPAL RETIREMENT SYSTEMS GASB STATEMENT NO. 68 PREPARED AS OF JUNE 30, 2019



### Gulfport

### (continued)

#### PENSION EXPENSE

Service Cost	\$ 0
Interest on the total pension liability	1,405,776
Current-period benefit changes	0
Expensed portion of current-period difference between expected and actual experience in the total pension liability	(522,721)
Expensed portion of current-period changes of assumptions	10,485
Member contributions	0
Projected earnings on plan investments	(689,813)
Expensed portion of current-period differences between actual and projected earnings on plan investments	28,892
Administrative expense	21,202
Other	(711)
Recognition of beginning deferred outflows of resources as pension expense	114,209
Recognition of beginning deferred inflows of resources as pension expense	<u>0</u>
Pension Expense (Income)	<u>\$367,319</u>

#### Schedules of Required Supplementary Information SCHEDULE OF CHANGES IN THE NET PENSION LIABILITY Last 10 Fiscal Years Ending June 30



	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Total pension liability										
Service Cost	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0					
Interest	1,553,407	1,518,469	1,493,682	1,453,102	1,405,776					
Changes of benefit terms	0	0	0	0	0					
Differences between expected										
and actual experience	57,114	139,083	(139,582)	(163,651)	(522,721)					
Changes of assumptions	548,351	0	74,488	0	10,485					
Benefit payments	(1,986,362)	(1,980,266)	(1,974,506)	(1,929,887)	(1,870,339)					
Net change in total pension										
liability	172,510	(322,714)	(545,918)	(640,436)	(976,799)					
Total pension liability -										
beginning	20,410,770	20,583,280	20,260,566	19,714,648	19,074,212					
Total pension liability -										
ending (a)	\$20,583,280	\$20,260,566	\$19,714,648	\$19,074,212	\$18,097,413					
Plan fiduciary net position										
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Contributions - employer Contributions - member	\$987,168 0	\$899,471 0	\$943,358 0	\$1,025,767 0	\$1,060,100 0					
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Net investment income	317,976	113,727	1,228,049	722,036	545,354					
Benefit payments	(1,986,362)	(1,980,266)	(1,974,506)	(1,929,887)	(1,870,339)					
Administrative Expense	(19,743)	(17,989)	(18,867)	(20,515)	(21,202)					
Other	0	29,650	6,262	(798)	711					
Net change in plan fiduciary										
net position	(700,961)	(955,407)	184,296	(203,397)	(285,376)					
Plan net position - beginning	10,910,290	10,209,329	9,253,922	9,438,218	9,316,537					
Plan net position - ending (b)	\$10,209,329	\$9,253,922	\$9,438,218	\$9,234,821	\$9,031,161					
Net pension liability (asset) -	<del></del>	<del></del> -		<del>-</del>						
ending (a) - (b)	\$10,373,951	\$11,006,644	\$10,276,430	\$9,839,391	\$9,066,252					
Plan fiduciary net position as										
a percentage of the total										
pension liability	49.60%	45.67%	47.87%	48.42%	49.90%					
Covered payroll*	N/A	N/A	N/A	N/A	N/A					
Net pension liability (asset) as										
a percentage of covered										
payroll*	N/A	N/A	N/A	N/A	N/A					

<sup>\*</sup>Payroll-related information not provided because plan is closed to new entrants and there are very few remaining active members and many municipalities have no remaining active members.

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years for which information is available.



#### Gulfport

#### Schedules of Required Supplementary Information SCHEDULE OF EMPLOYER CONTRIBUTIONS Last 10 Fiscal Years

	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
Actuarially determined contribution*	\$987,168	\$899,471	\$943,358	\$1,025,767	\$1,060,100					
Contributions in relation to the actuarially determined contribution*	<u>987,168</u>	<u>899,471</u>	<u>943,358</u>	1,025,767	1,060,100					
Contribution deficiency (excess)	\$ 0	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	\$ 0					
Covered payroll**	N/A	N/A	N/A	N/A	N/A					
Contributions as a percentage of covered payroll	N/A	N/A	N/A	N/A	N/A					

<sup>\*</sup>Payroll-related information not provided because plan is closed to new entrants and there are very few remaining active members and many municipalities have no remaining active members.

#### **Notes to Schedule**

Actuarially determined contribution rates are calculated as of June 30, two years prior to the end of the fiscal year in which contributions are reported. Contributions for the fiscal year ending September 30, 2019 were based on the June 30, 2017 actuarial valuation.

Methods and assumptions used to determine contribution rates:

Actuarial cost method Ultimate Asset Reserve

 $\begin{array}{ll} \mbox{Amortization method} & \mbox{N/A} \\ \mbox{Remaining amortization period} & \mbox{N/A} \end{array}$ 

Asset valuation method Five year smoothed market

Inflation 3.00%

Salary increases 4.00 - 5.50%, including inflation

Investment rate of return 7.75%, net of pension plan investment expense, including inflation

This schedule is presented to illustrate the requirement to show information for 10 years. However, until a full 10-year trend is compiled, governments should present information for those years for which information is available.